

Work Order ID 144147 - **B**

Wednesday, November 30, 2016 10:55:13 A

144147

SPLIT 3

Page 1

Item ID: D3439-101 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Mirror Assembly 8"
 Start Date: 4/8/2016 Start Qty: 12.00 ***12*** Cust Item ID:
 Required Date: 4/18/2016 Req'd Qty: 12.00 ***12*** Customer:
 Reference:

Approvals: Process Plan: **DAS 21** Date: *16-04-8* Tooling: Date: Run Start ***NR1***
 QC: **9-89** Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3439	Rev B								

100 0.00

100

Purchasing

Purchasing

PURCHASING

Memo

Issue P/O: *31941*
 For Grote Mirror P/N: 12183
 Possible Supplier: UAP/NAPA
 Material release note is required

0.00

12 16/04/05 C2

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Packaging

Memo

Ensure Material Release Note is attached

0.00

12x 50/16-04-15

115

QC6- Inspect dimensions to drawing

0.00

115

QC

Quality Control

Memo

0.00

12

DAS 38 9-89

NOV 30 2016

16-04-16

NOV 30 2016

Work Order ID 144147

Tuesday, April 05, 2016 1:00:13 PM

144147

Page 3

Item ID: D3439-101 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Mirror Assembly 8"
Start Date: 4/8/2016 Start Qty: 12.00 ***12*** Cust Item ID:
Required Date: 4/18/2016 Req'd Qty: 12.00 ***12*** Customer:
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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	Identify as per dwg & Stock Location: <u>56</u>	0.00					DAS 6		
140									
Packaging	Memo	0.00		5	121130		2-89		
Packaging									
150	QC21 - Final Inspection - Work Order Release	0.00					DAS 21		
150							9-89		DEC 01 2016
QC	Memo	0.02							
Quality Control									

Handwritten signature and date: 16-11-30

Picklist Print

Page 1

Tuesday, April 05, 2016 1:00:16 PM

Work Order ID: 144147

144147

Parent Item: D3439-101

D3439-101

Parent Item Name: Mirror Assembly 8"

Start Date: 4/8/2016

Required Date: 4/18/2016

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP A05.07.20New issueKJ/JLM
per dwg RevB DD verf:ec

IPP Rev:B 10.09.08

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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12183

Purchased

No

120

Each

0.0000

1

12

12183

Grote Mirror

D3015-3

Manufactured

No

120

Each

351.0000

1

12

D3015-3

Locknut

Location

Loc Qty

Loc Code

FG

18

95758

8

96151

10

ST015

1

136803

1

ST025A

332

141459

32

141800

100

141898

200

D3439-3

Manufactured

No

120

Each

32.0000

1

12

D3439-3

Stud

Location

Loc Qty

Loc Code

GA

32

127016

32

**

**

**

12x SP/6-04-15

16/11/30

DAS
36
9-89

B150873
(5x)

16/11/28

DAS
36
9-89

109099
(5x)

Picklist Print

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Page 2

Work Order ID: 144147**Parent Item:** D3439-101**Parent Item Name:** Mirror Assembly 8"***144147******D3439-101*****Start Date:** 4/8/2016**Required Date:** 4/18/2016**Start Qty:** 12.00**Required Qty:** 12.00

NAS1149C0563R

Purchased

No

120

Each

496.0000

1

12

NAS1149C0563R

**

Washer

16/11/30 DAS
36
9-89LocationLoc QtyLoc Code

ST265

496

m131697

496

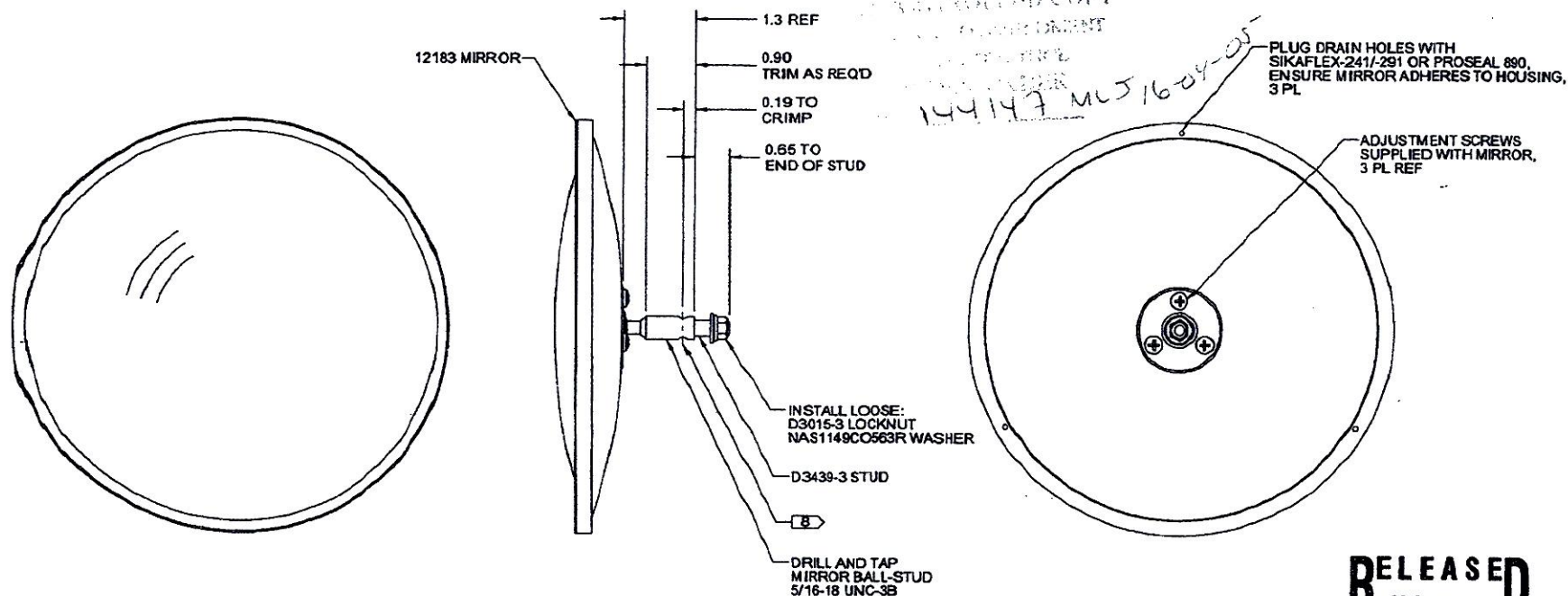
5

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Shop Packet Print

Page 2

ITEM	QTY	P/N	DESCRIPTION
1	X	D3439-101	MIRROR ASSEMBLY, 8"
2	1	12183	MIRROR 8" (GROTE)
3	1	D3015-3	LOCKNUT
4	1	D3439-3	STUD
5	1	NAS1149CO563R	WASHER (OR AN960JD516)



RELEASED
2010-09-07

NOTES:

- 1) MATERIAL: MIRROR= 8" ROUND CONVEX MIRROR W/ STAINLESS STEEL CASE
CENTER-MOUNT BALL-STUD W/ 1/4-20 X 1" DEEP FEMALE THREAD
GROTE INDUSTRIES, 2600 LANIER DRIVE, MADISON, INDIANA 47250
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3439-101" USING REMOVEABLE TAG
- 7) WEIGHT: 1.18 lbs
- 8) TO INSTALL D3439-3 STUD:
 - APPLY LOCKTITE 262 TO THREADS BEING INSTALLED INTO MIRROR BALL-STUD
 - THREAD D3439-3 STUD INTO MIRROR BALL-STUD
 - CRIMP MIRROR BALL-STUD ON OPPOSING SIDES, 0.19 FROM END AS ILLUSTRATED USING TOOL DT8317
 - CRIMP TO DEPTH OF 0.015-0.030 USING R0.125

B	REDRAW, ADD -3 (WAS PURCHASED/TRIMMED BOLT), RMV LPS	CP	10.07.20
A	NEW ISSUE	CP	05.05.27
REV.	DESCRIPTION	BY	DATE
DESIGN	GP		
DRAWN	GP		
CHECKED	GP		
MFG. APPR.	GP		
APPROVED	GP		
DE APPR.	GP		
DATE	10.07.20		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D3439	REV. B
TITLE MIRROR ASSEMBLY	SHEET 1 OF 2
SCALE NTS	

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Order From :

B C INDUSTRIAL
14 OLD FOREST
KIRKLAND, QUEBEC H9J 2Z8

VC-BCI001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA**E-MAILED**

APR 06 2016

Contact Name
Vendor Phone 514-585-8907

Ship To Contact
Ship To Phone
Ship Via: Purolator ground collect
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms COD
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
3	12183	Grote Mirror	4/12/2016 Yes 4/12/2016		12.00 Each	\$19.99	\$239.88
	AS PER DWG D3439 REV. B B144147						
					Line Total:		\$239.88
4	71401-45	PROCUREMENT QUALITY CLAUSES	4/12/2016 No 4/12/2016		1.00	\$0.00	\$0.00
	Procurement Quality Clauses A005 RIGHT OF ENTRY A026 CERTIFICATION OF MATERIAL CONFORMANCE A040 NOTIFICATION OF QUALITY ESCAPE A042 DART NOTIFICATION BY SUPPLIER A043 RETENTION OF QUALITY DOCUMENTS						
					Line Total:		\$0.00
					PO Total:		\$239.88

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

DATE Apr 12 2016

Packing Slip

PS160412DA

Livrer a/Ship to:

Dart Aerospace
1270 Aberdeen Street
Hawkesbury, Ont
K6A 1K7

PO 31941

	Description	Livrer/ship	B/O
1.	Grote mirror 12183	3 ✓	9
2.			
3.			
4.			
5.			
6.			
7.			

SP 16-04-15

BC Industrial..14 Old Forest..Kirkland..Quebec..H9J-2Z8
Phone 514-585-8907 bcpcl@videotron.ca

DATE Apr 14 2016

Packing Slip

PS160414DA

Livrer a/Ship to:

Dart Aerospace
1270 Aberdeen Street
Hawkesbury, Ont
K6A 1K7

PO 31941 ✓

	Description	Livrer/ship	B/O
1.	Grote mirror 12183 ✓	9 ✓	0
2.			
3.			
4.			
5.			
6.			
7.			

8816-01-15

BC Industrial..14 Old Forest..Kirkland..Quebec..H9J-2Z8
Phone 514-585-8907 bcpcl@videotron.ca

BC Industrial..... 14 Old Forest....Kirkland....Quebec....H9J-2Z8....Canada
Phone 514-585-8907 Email bcpc1@videotron.ca

FACTURE/INVOICE

INV160414DA

Apr 14 2016

Ref Notre PS# PS160414DA

Votre PO# 31941

Vendu a Dart Aerospace Ltd
1270 Aberdeen
Hawkesbury, Ont
K6A 1K7

Description	Quan.	Prix	Total
1. Grote mirror 12183 ✓	9 ✓	19.99ea	179.91 ✓
2.			
3.			
4.			
5.			

2016-04-15

179.91

HST: 23.39

203.30

#TPS/GST-142640622
#TVQ/PST-1021696907

Terms 2%10 Net 30

BC Industrial..... 14 Old Forest....Kirkland....Quebec....H9J-2Z8....Canada
Phone 514-585-8907 Email bcpc1@videotron.ca

Certificate of Compliance

Apr 12 2016

Dart Aerospace
1270 Aberdeen
Hawkesbury, Quebec
K6A-1K7

ATT: Chantal Lavoie

This is to confirm that the parts delivered on our PS 160412DA

Grote mirror 12183

conforms to the specifications outlined on your purchase
order 31941

Thank you

Bryan Cameron

#TPS/GST-142640622
#TVQ/PST-1021696907

Terms 2%10 Net 30

BC Industrial..... 14 Old Forest....Kirkland....Quebec....H9J-2Z8....Canada
Phone 514-585-8907 Email bcpcl@videotron.ca

Certificate of Compliance

Apr 14 2016

Dart Aerospace
1270 Aberdeen
Hawkesbury, Quebec
K6A-1K7

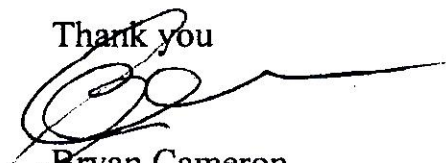
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